

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective October 1, 2001

Application or Docket Number  
10/081294  
400-01837-US (PAR)

CLAIMS AS FILED - PART I

	(Column 1)	(Column 2)
TOTAL CLAIMS	21	
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	21 minus 20 =	* 1
INDEPENDENT CLAIMS	3 minus 3 =	* 0
MULTIPLE DEPENDENT CLAIM PRESENT		<input type="checkbox"/>

\* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* 22	Minus ** 21	= 1
Independent	* 3	Minus *** 3	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			<input type="checkbox"/>

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	(Column 1)	(Column 2)	(Column 3)
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* Minus	**	=
Independent	* Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			<input type="checkbox"/>

SMALL ENTITY  
TYPE  OR OTHER THAN  
SMALL ENTITY

RATE	FEES	RATE	FEES
BASIC FEE	370.00	OR BASIC FEE	740.00
X\$ 9=		OR X\$18=	18
X42=		OR X84=	
+140=		OR +280=	
TOTAL		OR TOTAL	78

OTHER THAN  
SMALL ENTITY OR SMALL ENTITY

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
X\$ 9=		OR X\$18=	18.00
X42=		OR X84=	
+140=		OR +280=	
TOTAL ADDIT. FEE		OR TOTAL ADDIT. FEE	18.00

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
X\$ 9=		OR X\$18=	
X42=		OR X84=	
+140=		OR +280=	
TOTAL ADDIT. FEE		OR TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
X\$ 9=		OR X\$18=	
X42=		OR X84=	
+140=		OR +280=	
TOTAL ADDIT. FEE		OR TOTAL ADDIT. FEE	

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* Minus	**	=
Independent	* Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			<input type="checkbox"/>

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  
\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  
\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

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AUG. 17, 2004 11:55AM

PERMAN & GREEN, LLP

NO. 599 P. 1

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TO: Mail Stop AF FAX NO: 703-872-9306

Commissioner of Patents

DATE: August 17, 2004

FROM: Joseph V. Gamberdell, Jr.

RE: Amendment After Final

P&G Reference: 460-010837-US (PAR)

Number of Pages, including this sheet, being transmitted: 12

Attached please find an Amendment After Final in response to the Final Office Action mailed 20 April 2004.

Thank you.

08/20/2004 CCOFER 00000001 161350 10081294

01 FC:1251 110.00 DA  
02 FC:1202 18.00 DA

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However, there is no disclosure in Bloebaum related to using one or more reference points to determine or predict signal phases of visible satellites of a GPS system. The term "visible satellites" means satellites which are above the horizon with respect to the wireless communication device.

At least for these reasons, Applicants respectfully submit that independent claims 1, 11, and 21, and dependent claims 2-10 and 12-20 are not anticipated by Bloebaum.

Claim 22 is new, depends from claim 1, and describes the signal phase of the positioning system as including one of a code phase, a bit phase, a subframe phase, a frame phase, or a Doppler shift. The cited art does not disclose or suggest this feature.

For all of the foregoing reasons, it is respectfully submitted that all of the claims now present in the application are clearly novel and patentable over the prior art of record, and are in proper form for allowance. Accordingly, favorable reconsideration and allowance is respectfully requested. Should any unresolved issues remain, the Examiner is invited to call Applicants' attorney at the telephone number indicated below.

The Commissioner is hereby authorized to charge Deposit Account No. 16-1350 in the amount of \$128.00 for the additional claim and for a one month extension of time.

The Commissioner is hereby authorized to charge payment for any fees associated with this communication or credit any over payment to Deposit Account No. 16-1350.

Respectfully submitted,

Joseph V. Gamberdell, Jr.  
Joseph V. Gamberdell, Jr.  
Reg. No. 44,695

17 August 2004  
Date

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CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being transmitted by facsimile to 703-872-9306 on the date indicated below, addressed to Mail Stop AF, Commissioner of Patents, P.O. Box 1450, Alexandria VA 22313-1450

Date: 8/17/2004 Signature: Marge Misan  
Person Making Deposit